

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
31 January 2002 (31.01.2002)

PCT

(10) International Publication Number  
**WO 02/07796 A1**

(51) International Patent Classification: **A61M 1/16**,  
B01D 61/32, G06F 19/00, B01D 61/30

[IT/IT]; Via Giardini, 20/1, I-41100 Modena (IT). **GOV-  
ONI, Fabio** [IT/IT]; Via Chiesa, 33, I-44045 Renazzo (IT).

(21) International Application Number: PCT/IB01/01288

(74) Agent: **LEJEUNE, Daniel**, GAMBRO Patent Department  
Lyon, 61, avenue Tony Garnier, F-69007 Lyon (FR).

(22) International Filing Date: 19 July 2001 (19.07.2001)

(25) Filing Language: English

(81) Designated States (*national*): AU, CA, JP, US.

(26) Publication Language: English

(84) Designated States (*regional*): European patent (AT, BE,  
CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,  
NL, PT, SE, TR).

(30) Priority Data:  
TO2000A000728 21 July 2000 (21.07.2000) IT

Published:  
— with international search report

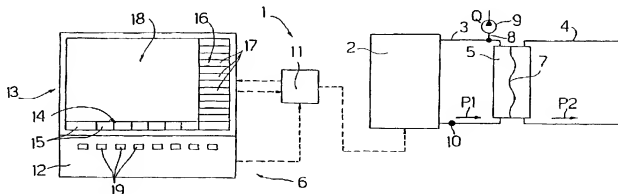
(71) Applicant (*for all designated States except US*): **GAM-  
BRO DASCO S.P.A.** [IT/IT]; Via Modenese, 30, I-41036  
Modella (IT).

*For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette*

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **VASTA, Alessandro**

(54) Title: METHOD FOR SETTING UP A DIALYSIS TREATMENT IN A DIALYSIS MACHINE



(57) Abstract: A method of setting up a dialysis treatment in a dialysis machine (1) provided with a device (6) for setting up the dialysis treatment, possessing a microprocessor (11), a data input (12, 13) and a screen (13), comprises the steps of: supplying a group of functions (U(t, P); C(t, P)) of a quantity (U; C) that is characteristic of the dialysis treatment as a function of time (t) and of a parameter (P) correlated with intermediate values (U<sub>0</sub>, C<sub>0</sub>) of each function (U(t; P); C(t, P)) of the group; selecting a subset of the group of functions (U(t, P); C(t, P)) imposing boundary conditions (U<sub>0</sub>, TWL, DT; C<sub>0</sub>, C<sub>0</sub>, DT; C<sub>0</sub>, CS, DT) that are characteristic of a particular therapy; assigning values to the parameter (P) and displaying the curves corresponding to the functions (U(t, P); C(t, P)) of the subset and to the respective values assigned to parameter (P); and selecting one of the functions ((U(t, P); C(t, P)) of the subset on the basis of the images of the curves.

WO 02/07796 A1